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LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Ulrich MUELLER, et al.

FILING DATE

February 1, 2002

GROUP

1745

LC 1700

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
HL	AA	5,648,508	07/15/97	O. M. YAGHI			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
HL	AB	0 790 253	08/20/97	EUROPE		
HL	AC	0 727 608	08/21/96	EUROPE		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

HL	AD	S. HYNEK, et al., Int. J. Hydrogen Energy, vol. 22, no. 6, pages 601-610, "HYDROGEN STORAGE BY CARBON SORPTION", 1997				
HL	AE	J. A. KERRES, Journal of Membrane Science, vol. 185, pages 3-27, "DEVELOPMENT OF IONOMER MEMBRANES FOR FUEL CELLS", 2001				
HL	AF	N. STATH, et al., Materialstoday, vol. 4, pages 20-24, "OPTOELECTRONIC DEVICE SUBSTRATES", July/August 2001				
HL	AG	R. T. YANG, Carbon, vol. 38, pages 623-641, "HYDROGEN STORAGE BY ALKALI-DOPED CARBON NANOTUBES-REVISITED", 2000				
HL	AH	C. LIU, et al., Science, vol. 286, pages 1127-1129, "HYDROGEN STORAGE IN SINGLE-WALLED CARBON NANOTUBES AT ROOM TEMPERATURE", November 5, 1999				
HL	AI	R. DAGANI, Chemical & Engineering News, vol. 80, no. 3, pages 1-3, "CRYSTAL SPONGES", January 21, 2002				
HL	AJ	B. CHEN, et al., Science, vol. 291, pages 1021-1023, "INTERWOVEN METAL-ORGANIC FRAMEWORK ON A PERIODIC MINIMAL SURFACE WITH EXTRA-LARGE PORES", February 9, 2001				
HL	AK	M. EDDAOUDI, et al., Topics in Catalysis, vol. 9, pages 105-111, "DESIGN AND SYNTHESIS OF METAL-CARBOXYLATE FRAMEWORKS WITH PERMANENT MICROPOROSITY", 1999				
HL	AL	H. LI, et al., Nature, vol. 402, pages 276-279, "DESIGN AND SYNTHESIS OF AN EXCEPTIONALLY STABLE AND HIGHLY POROUS METAL-ORGANIC FRAMEWORK", November 18, 1999				
HL	AM	M. O'KEEFFE, et al., Journal of Solid State Chemistry, vol. 152, pages 3-20, "FRAMEWORKS FOR EXTENDED SOLIDS: GEOMETRICAL DESIGN PRINCIPLES", 2000				
HL	AN	J. KIM, et al., J. Am. Chem. Soc., vol. 123, pages 8239-8247, "ASSEMBLY OF METAL-ORGANIC FRAMEWORKS FROM LARGE ORGANIC AND INORGANIC SECONDARY BUILDING UNITS: NEW EXAMPLES AND SUMPLIFYING PRINCIPLES FOR COMPLEX STRUCTURES", 2001				
HL	AO	M. EDDAOUDI, et al., Science, vol. 295, pages 469-472, "SYSTEMATIC DESIGN OF PORE SIZE AND FUNCTIONALITY IN ISORETICULAR MOFs AND THEIR APPLICATION IN METHANE STORAGE", January 18, 2002				
HL	AP	M. EDDAOUDI, et al., Accounts of Chemical Research, vol. 34, no. 4, pages 319-330, "MODULAR CHEMISTRY: SECONDARY BUILDING UNITS AS A BASIS FOR THE DESIGN OF HIGHLY POROUS AND ROBUST METAL-ORGANIC CARBOXYLATE FRAMEWORKS", 2001				<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Sub Lawrence

Date Considered

7-28-04

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.